

05/07/01
10293 U.S. PTO

PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box →

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 4025

First Inventor or Application Identifier Joseph J. Salom

Title Environmentally Safe Method

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Specification [Total Pages 20] 21 83
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) [Total Sheets 14] 2
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
4. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

*NOTE FOR ITEMS 1& 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.17), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

Assistant Commissioner for Patents
ADDRESS TO: Box Patent Application
Washington, DC 20231

5. Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s)) ✓
8. 37 C.F.R. § 3.73(b) Statement Power of Attorney
(when there is an assignee)
9. English Translation Document (if applicable)
10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
11. Preliminary Amendment
12. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. Small Entity Statement(s) Statement filed in prior application.
(PTO/SB/09-12) Status still proper and desired
14. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. Other: _____

16. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____

Group / Art Unit: _____

Prior application information: Examiner _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label: _____ Correspondence address below
(Insert Customer No. or Attach bar code label here)

Name	Lawrence R. Brown		
Address	6404 BAR DU CT.		
City	Springfield	State	VA
Country	USA	Telephone	(703) 451-3115
Zip Code	22152		
Fax	(703) 451-5335		

Name (Print/Type)	Lawrence R. Brown	Registration No. (Attorney/Agent)	16486
Signature	Lawrence R. Brown	Date	May 7, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

09/09/01
09/849315
05/07/01

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement.
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)511.00

Complete if Known

Application Number	
Filing Date	
First Named Inventor	<u>Joseph J. Solon</u>
Examiner Name	
Group / Art Unit	
Attorney Docket No.	<u>4025</u>

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																																					
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number <input type="text"/> Deposit Account Name <input type="text"/> <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td><input type="text"/></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td><input type="text"/></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td><input type="text"/></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td><input type="text"/></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td><input type="text"/></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td><input type="text"/></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td><input type="text"/></td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190</td><td>Extension for reply within second month</td><td><input type="text"/></td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for reply within third month</td><td><input type="text"/></td></tr> <tr><td>118</td><td>1,360</td><td>218</td><td>680</td><td>Extension for reply within fourth month</td><td><input type="text"/></td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td>Extension for reply within fifth month</td><td><input type="text"/></td></tr> <tr><td>119</td><td>300</td><td>219</td><td>150</td><td>Notice of Appeal</td><td><input type="text"/></td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150</td><td>Filing a brief in support of an appeal</td><td><input type="text"/></td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130</td><td>Request for oral hearing</td><td><input type="text"/></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td><input type="text"/></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td><input type="text"/></td></tr> <tr><td>141</td><td>1,210</td><td>241</td><td>605</td><td>Petition to revive - unintentional</td><td><input type="text"/></td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td>Utility issue fee (or reissue)</td><td><input type="text"/></td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design issue fee</td><td><input type="text"/></td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290</td><td>Plant issue fee</td><td><input type="text"/></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td><input type="text"/></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td><input type="text"/></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td><input type="text"/></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td><input type="text"/></td></tr> <tr><td>146</td><td>690</td><td>246</td><td>345</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td><input type="text"/></td></tr> <tr><td>149</td><td>890</td><td>249</td><td>345</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td><input type="text"/></td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td colspan="4"><input type="text"/></td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td colspan="4"><input type="text"/></td></tr> <tr> <td colspan="4">SUBTOTAL (1) (\$)<u>355.00</u></td> <td colspan="4">SUBTOTAL (3) (\$)<u>511.00</u></td> </tr> <tr> <td colspan="4">* Reduced by Basic Filing Fee Paid</td> <td colspan="4"></td> </tr> </tbody> </table>				Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	<input type="text"/>	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	<input type="text"/>	139	130	139	130	Non-English specification	<input type="text"/>	147	2,520	147	2,520	For filing a request for reexamination	<input type="text"/>	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>	115	110	215	55	Extension for reply within first month	<input type="text"/>	116	380	216	190	Extension for reply within second month	<input type="text"/>	117	870	217	435	Extension for reply within third month	<input type="text"/>	118	1,360	218	680	Extension for reply within fourth month	<input type="text"/>	128	1,850	228	925	Extension for reply within fifth month	<input type="text"/>	119	300	219	150	Notice of Appeal	<input type="text"/>	120	300	220	150	Filing a brief in support of an appeal	<input type="text"/>	121	260	221	130	Request for oral hearing	<input type="text"/>	138	1,510	138	1,510	Petition to institute a public use proceeding	<input type="text"/>	140	110	240	55	Petition to revive - unavoidable	<input type="text"/>	141	1,210	241	605	Petition to revive - unintentional	<input type="text"/>	142	1,210	242	605	Utility issue fee (or reissue)	<input type="text"/>	143	430	243	215	Design issue fee	<input type="text"/>	144	580	244	290	Plant issue fee	<input type="text"/>	122	130	122	130	Petitions to the Commissioner	<input type="text"/>	123	50	123	50	Petitions related to provisional applications	<input type="text"/>	126	240	126	240	Submission of Information Disclosure Stmt	<input type="text"/>	581	40	581	40	Recording each patent assignment per property (times number of properties)	<input type="text"/>	146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>	149	890	249	345	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>	Other fee (specify) _____				<input type="text"/>				Other fee (specify) _____				<input type="text"/>				SUBTOTAL (1) (\$) <u>355.00</u>				SUBTOTAL (3) (\$) <u>511.00</u>				* Reduced by Basic Filing Fee Paid							
Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																																				
105	130	205	65	Surcharge - late filing fee or oath	<input type="text"/>																																																																																																																																																																																																				
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	<input type="text"/>																																																																																																																																																																																																				
139	130	139	130	Non-English specification	<input type="text"/>																																																																																																																																																																																																				
147	2,520	147	2,520	For filing a request for reexamination	<input type="text"/>																																																																																																																																																																																																				
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>																																																																																																																																																																																																				
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>																																																																																																																																																																																																				
115	110	215	55	Extension for reply within first month	<input type="text"/>																																																																																																																																																																																																				
116	380	216	190	Extension for reply within second month	<input type="text"/>																																																																																																																																																																																																				
117	870	217	435	Extension for reply within third month	<input type="text"/>																																																																																																																																																																																																				
118	1,360	218	680	Extension for reply within fourth month	<input type="text"/>																																																																																																																																																																																																				
128	1,850	228	925	Extension for reply within fifth month	<input type="text"/>																																																																																																																																																																																																				
119	300	219	150	Notice of Appeal	<input type="text"/>																																																																																																																																																																																																				
120	300	220	150	Filing a brief in support of an appeal	<input type="text"/>																																																																																																																																																																																																				
121	260	221	130	Request for oral hearing	<input type="text"/>																																																																																																																																																																																																				
138	1,510	138	1,510	Petition to institute a public use proceeding	<input type="text"/>																																																																																																																																																																																																				
140	110	240	55	Petition to revive - unavoidable	<input type="text"/>																																																																																																																																																																																																				
141	1,210	241	605	Petition to revive - unintentional	<input type="text"/>																																																																																																																																																																																																				
142	1,210	242	605	Utility issue fee (or reissue)	<input type="text"/>																																																																																																																																																																																																				
143	430	243	215	Design issue fee	<input type="text"/>																																																																																																																																																																																																				
144	580	244	290	Plant issue fee	<input type="text"/>																																																																																																																																																																																																				
122	130	122	130	Petitions to the Commissioner	<input type="text"/>																																																																																																																																																																																																				
123	50	123	50	Petitions related to provisional applications	<input type="text"/>																																																																																																																																																																																																				
126	240	126	240	Submission of Information Disclosure Stmt	<input type="text"/>																																																																																																																																																																																																				
581	40	581	40	Recording each patent assignment per property (times number of properties)	<input type="text"/>																																																																																																																																																																																																				
146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>																																																																																																																																																																																																				
149	890	249	345	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>																																																																																																																																																																																																				
Other fee (specify) _____				<input type="text"/>																																																																																																																																																																																																					
Other fee (specify) _____				<input type="text"/>																																																																																																																																																																																																					
SUBTOTAL (1) (\$) <u>355.00</u>				SUBTOTAL (3) (\$) <u>511.00</u>																																																																																																																																																																																																					
* Reduced by Basic Filing Fee Paid																																																																																																																																																																																																									
SUBMITTED BY				Complete if applicable																																																																																																																																																																																																					
Name (Print/Type)	<u>Laurence R. Brown</u>	Registration No. (Attorney/Agent)	<u>16486</u>	Telephone	<u>(703) 451-3115</u>																																																																																																																																																																																																				
Signature	<u>Laurence R. Brown</u>			Date	<u>May 7, 2001</u>																																																																																																																																																																																																				

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Please type a plus sign (+) inside this box →

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	
		Filing Date	
		First Named Inventor	Joseph J. Solar
		Group Art Unit	
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	4025

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s) Informal	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Utility Patent Application Transmittal Form
<input checked="" type="checkbox"/> Information Disclosure Statement	<input checked="" type="checkbox"/> Small Entity Statements	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Lawrence R. Brown
Signature	<i>Lawrence R. Brown</i>
Date	May 7, 2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name		Date
Signature		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.